Oki Data CONFIDENTIAL

# OKIPAGE 14e
# LED Page Printer
# RSPL
# (ODA/OEL/INT)

Related drawings

| Drawing No. | Name |
|---|---|
| 41605601TH | Printer NIP-OP14e Maintenance Manual |
| 41605601TL | Printer NIP-OP14e Disassembly Drawing |

Bom | Use for | Certification Body

| Rev | Date | DCO No. | Contents | Design | Approval |
|---|---|---|---|---|---|
| 4 | 2004-06-03 | HP7-0200 | Change format | Naomi Eguchi | H Ono |
| 5 | 2008-04-07 | SP9-0109 | Change Format(EPSILON) | Katsuhiko Sato | Yasuhiro Kaede |

Approval: H Ono | Design: Naomi Eguchi | Name: Printer NIP-OP14e Recom.spare part.lst

Check

Date: 2004-05-31

Oki Data Corporation

Drawing No.: 41605601TR

**Notes** (80 Byte X 48 Line)

<Lower Base Unit>
*: Lever-Reset L 40581801 has been modified in its shape because of modification to specification of Switch-Arm-Lever. At the time of replacing Switch-Arm-Lever, install Arm-Switch 42551201 instead and also replace simultaneously Lever-Reset L 40581801, of which Lever-Reset L is version 6 or greater.
**: This part is countermesur for envelope wrinkle.
Both side springs must be exchanged at the same time.

<2nd Tray>
*: For the rev. no. of the Parts List for the Front cover assembly should be applied No.6.
The No.6 includes a change of Release spring [iv]
**: For the rev. no. of the Parts List for the 2nd cassette guide (R) assy should be applied No.5.
In the No.5, the oval hole in the Guide Bracket [ii] and the hole in the Motor Bracket [iii] are relocated respectively.
Note:Parts Nos. 3 and 22 need concurrent replacing.

***: For the rev. no. of the Parts List for the Cassette assembly (2nd tray) should be applied No.10.
The No.10 includes a change of cassette and Tale Guide.
Note:Cassette and Tale Guide need concurrent replacing.

| Rev | Unit Name | No. | Part No. | Part Name | Q'ty /Unit | Recommended Q'ty/Year | | | Remarks | Special (ODA Part No.) | Del/ Add | ks for environment |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | per 500 | per 1000 | per * | | | | |
| | Lower Base Unit | 1 | PP4083-6020P001 | HOPPING ROLLER SHAFT | 1 | * | * | * | | 51112601 | | |
| | Lower Base Unit | 2 | PP4083-6022P002 | BEARING A | 2 | * | * | * | | 51607402 | | |
| | Lower Base Unit | 3 | PB4083-6024P001 | ONE-WAY CLUTCH GEAR | 2 | * | * | * | | 51228901 | | |
| | Lower Base Unit | 4 | 41281101 | Roller-Registration | 1 | * | * | * | | | | |
| | Lower Base Unit | 5 | PP4083-6031P001 | BEARING R | 1 | * | * | * | | 51607501 | | |
| | Lower Base Unit | 6 | 40437802 | Roller-Transfer Assy | 1 | * | * | * | | | | |
| | Lower Base Unit | 7 | 40438001 | Bearing-TR | 1 | * | * | * | | | | |
| | Lower Base Unit | 8 | 41301801 | Roller-Backup | 1 | * | * | * | | | | |
| | Lower Base Unit | 9 | 41584101 | Spring-Bias | 2 | * | * | * | | | | |
| | Lower Base Unit | 10 | 41536201 | Holder-BU | 2 | * | * | * | | | | |
| | Lower Base Unit | 11 | 40581801 | Lever-Reset L | 1 | * | * | * | * | 50805801 | | |
| | Lower Base Unit | 12 | PP4083-6054P001 | RESET LEVER R | 1 | * | * | * | | 50805901 | | |
| | ~~Lower Base Unit~~ | ~~13~~ | ~~PP4083-6058P001~~ | ~~SWITCH ARM LEVER~~ | ~~1~~ | ~~*~~ | ~~*~~ | ~~*~~ | | ~~53068901~~ | D | |
| | Lower Base Unit | 13 | 42551201 | Arm-Switch | 1 | * | * | * | *ECO-B4200-006 | | | |
| | Lower Base Unit | 14 | PP4083-6057P001 | RESET SPRING | 1 | * | * | * | | 50924201 | | |
| | Lower Base Unit | 15 | PP4083-6080P001 | IDLE GEAR B | 1 | * | * | * | | 51229101 | | |
| | Lower Base Unit | 16 | PP4083-6081P001 | IDLE GEAR C | 1 | * | * | * | | 51229201 | | |
| | Lower Base Unit | 17 | PP4083-6083P001 | SENSOR PLATE(IN) | 3 | * | * | * | | 51010701 | | |
| | Lower Base Unit | 18 | 40771401 | Lever-Eject Sensor Assembly | 1 | * | * | * | | | | |
| | Lower Base Unit | 19 | PP4083-6086G001 | TONER SENSOR ASSEMBLY | 1 | * | * | * | | 50405501 | | |
| | Lower Base Unit | 20 | PB4083-6979P001 | DISELECTRIFICATION BAR SHAFT | 1 | * | * | * | | | | |
| | Lower Base Unit | 21 | 40470107 | Heat Assy. | 1 | * | * | * | 120V | | | |
| | Lower Base Unit | 22 | 40470108 | Heat Assy. | 1 | * | * | * | 230V | | | |
| | Lower Base Unit | 23 | 40772501 | Roller Assy.-Eject | 1 | * | * | * | | | | |
| | Lower Base Unit | 24 | PA4128-1149G001 | MANUAL FEED GUIDE ASSEMBLY | 1 | * | * | * | | 51011001 | | |
| | Lower Base Unit | 25 | 40103803 | Stacker-Assy. | 1 | * | * | * | | | | |
| | Lower Base Unit | 26 | 41673601 | LED Head Unit-31E | 1 | * | * | * | | | | |
| | Lower Base Unit | 27 | PP4083-6191G001 | DAMPER ARM ASSEMBLY | 1 | * | * | * | | 53069101 | | |
| | Lower Base Unit | 28 | 41453901 | Frame Subassy.-Lower | 1 | * | * | * | | | | |
| | Lower Base Unit | 29 | PB4083-6197P001 | DAMPER FRAME | 1 | * | * | * | | 51229401 | | |
| | Lower Base Unit | 31 | 41301901 | Motor-Pulse(Main) | 1 | * | * | * | | | | |
| | Lower Base Unit | 32 | 40722301 | Motor-Pulse(Regist) | 1 | * | * | * | | | | |
| | Lower Base Unit | 33 | 41279001 | Gear-Idle A | 1 | * | * | * | | | | |
| | Lower Base Unit | 34 | 41279201 | Gear-Reduction | 1 | * | * | * | | | | |
| | Lower Base Unit | 35 | 41669801 | Cord-LED Assembly | 1 | * | * | * | | | | |
| | Lower Base Unit | 36 | 41331601 | ID unit-Type 8 (ODA) | 1 | * | * | * | ODA | | | |
| | Lower Base Unit | 36 | 41331602 | ID unit-Type 8 (OEL) | 1 | * | * | * | OEL | | | |
| | Lower Base Unit | 36 | 41331603 | ID unit-Type 8 (APS) | 1 | * | * | * | APS | | | |
| | Lower Base Unit | 37 | 40433203 | Toner-Cartridge-Type5,8(APS) | 1 | * | * | * | APS(2.5k) | | | |
| | Lower Base Unit | 38 | 41279101 | Gear-Idle B | 1 | * | * | * | | | | |
| | Lower Base Unit | 39 | PP4083-7663P001 | FG PLATE OP | 1 | * | * | * | | | | |
| | Lower Base Unit | 40 | PB4076-5447P001 | Rubber-Hopping Roller | 1 | * | * | * | | | | |

| Rev | Unit Name | No. | Part No. | Part Name | Q'ty /Unit | Recommended Q'ty/Year | | | Remarks | Special (ODA Part No.) | Del/ Add | ks for environment |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | per 500 | per 1000 | per * | | | | |
| | Lower Base Unit | 41 | PB4083-6089P001 | DISELECTRIFICATION FILM | 1 | * | * | * | | | | |
| | Lower Base Unit | 42 | PP4083-6173P001 | CONTACT LED | 1 | * | * | * | | | | |
| | Lower Base Unit | 43 | PP4120-1210P001 | WASHER C | 1 | * | * | * | | | | |
| | Lower Base Unit | 44 | PP4120-1209P001 | WASHER B | 1 | * | * | * | | | | |
| | Lower Base Unit | 45 | 41583901 | Spacer-Bearing R | 1 | * | * | * | | | | |
| | Lower Base Unit | 46 | 41584001 | Spacer-Bearing L | 1 | * | * | * | | | | |
| | Lower Base Unit | 47 | 41599601 | Spring-Bias(Env.) | 2 | * | * | * | Special parts for envelope ** | | | |
| | Lower Base Unit | 48 | 41280501 | Plate-Contact PB | 1 | * | * | * | | | | |
| | Lower Base Unit | 49 | 41280201 | Plate-Contact CH-Sub | 1 | * | * | * | | | | |
| | Lower Base Unit | 50 | 41027701 | Sensor Wire Assembly | 1 | * | * | * | | | | |
| | Lower Base Unit | 51 | 41281001 | Roller-Pressure | 1 | * | * | * | | | | |
| | Lower Base Unit | 52 | 41279501 | Holder-Regist L | 1 | * | * | * | | | | |
| | Lower Base Unit | 53 | 41279601 | Holder-Regist R | 1 | * | * | * | | | | |
| | Lower Base Unit | 54 | 41279801 | Gear-Pressure | 1 | * | * | * | | | | |
| | Lower Base Unit | 55 | 41279401 | Bearing-Pressure | 2 | * | * | * | | | | |
| | Lower Base Unit | 56 | 41281201 | Spring-Tension | 2 | * | * | * | | | | |
| | Lower Base Unit | 57 | 41280401 | Plate-Contact PA | 1 | * | * | * | | | | |
| | Lower Base Unit | 58 | 41279301 | Bearing-Regist L | 1 | * | * | * | | | | |
| | Lower Base Unit | 59 | 41279701 | Gear-Regist | 1 | * | * | * | | | | |
| | Lower Base Unit | 60 | 41584201 | Bearing-Ball | 2 | * | * | * | | | | |
| | Lower Base Unit | 61 | 41280001 | Bracket-Motor(Caulking) | 1 | * | * | * | | | | |
| | Upper Cover Unit | 1 | 41618801 | Cover Assy.-Upper | 1 | * | * | * | | | | |
| | Base Unit | 1 | 41279901 | Plate-Base | 1 | * | * | * | | | | |
| | Base Unit | 2 | PP4083-7670G001 | Cassette guide (L) Assy | 1 | * | * | * | | 51011201 | | |
| | Base Unit | 3 | PP4083-7671G001 | Cassette guide (R) Assy | 1 | * | * | * | | 51011301 | | |
| | Base Unit | 4 | PP4083-7667P001 | PAPER END SENSOR LEVER | 1 | * | * | * | | 51011401 | | |
| | Base Unit | 5 | 41301601 | Plate-Insulator | 1 | * | * | * | | | | |
| | Base Unit | 6 | 41478603 | Board- M7G (Maintenance) | 1 | * | * | * | | | | |
| | Base Unit | 7 | 41228501 | PCB Assy. -HV1 | 1 | * | * | * | | | | |
| | Base Unit | 8 | 41533501 | PN254 Power unit-Switch(115V) | 1 | * | * | * | 120V | | | |
| | Base Unit | 8 | 41533601 | PN254 Power unit-Switch(230V) | 1 | * | * | * | 230V | | | |
| | Base Unit | 9 | 41454401 | 3110KL-09W-B49 Motor-Fan | 1 | * | * | * | | | | |
| | Base Unit | 10 | 41445801 | Contact Assy. | 1 | * | * | * | | | | |
| | Base Unit | 11 | YS4011-1315P001 | AC Cord B | 1 | * | * | * | 120V | 51011501 | | |
| | Base Unit | 11 | YS4011-1266P001 | CONN Cord-AC EUROPE | 1 | * | * | * | 220～240V | | | |
| | Base Unit | 12 | PP4083-6154P001 | CASSETTE DETECTION LEVER | 1 | * | * | * | | | | |
| | Base Unit | 13 | 40473006 | Cassette Assy.-Paper(OP14i) | 1 | * | * | * | | | | |
| | Base Unit | 15 | PP4083-6137P001 | EARTH PLATE B | 1 | * | * | * | | 51011601 | | |
| | Base Unit | 16 | PA4128-1143G001 | FACE UP STACKER ASSEMBLY | 1 | * | * | * | | 51011301 | | |
| | Base Unit | 17 | 40979704 | Frame Assy.-OP Panel | 1 | * | * | * | ODA/OEL/INT | | | |
| | Base Unit | 18 | 40997101 | Cord-Assy.OP | 1 | * | * | * | | | | |
| | Base Unit | 19 | PP4122-1170P001 | LINK PULL LEVER | 2 | * | * | * | | | | |

| Rev | Unit Name | No. | Part No. | Part Name | Q'ty /Unit | Recommended Q'ty/Year | | | Remarks | Special (ODA Part No.) | Del/ Add | ks for environment |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | per 500 | per 1000 | per * | | | | |
| | Base Unit | 20 | PP4083-7653P001 | CASSETTE LOCK LEVER | 2 | * | * | * | | | | |
| | Base Unit | 21 | PP4083-7655P001 | CASSETTE LOCK SPRING | 2 | * | * | * | | | | |
| | Base Unit | 22 | PP4083-7666P001 | SHEET SPRING | 2 | * | * | * | | | | |
| | Base Unit | 23 | PP4083-7660P001 | BEAM PLATE | 2 | * | * | * | | | | |
| | Base Unit | 24 | PP4083-7657G001 | SHEET LINK L ASSEMBLY | 1 | * | * | * | | | | |
| | Base Unit | 25 | PP4083-7658G001 | SHEET LINK R ASSEMBLY | 1 | * | * | * | | | | |
| | Base Unit | 26 | PP4083-7662P001 | FG PLATE C | 1 | * | * | * | | | | |
| | Base Unit | 27 | PP4083-7665P001 | FG PLATE D | 1 | * | * | * | | | | |
| | Base Unit | 28 | YS4111-3527P001 | CONNECTOR CORD | 1 | * | * | * | | | | |
| | Base Unit | 29 | 41301701 | Plate-Guide(PCB) | 1 | * | * | * | | | | |
| | Base Unit | 30 | YC4061-5115P001 | POLYETHYLENE TAPE | 2 | * | * | * | L=91.5mm | | | |
| | Base Unit | 31 | 40828301 | Guide-PaperH | 2 | * | * | * | | | | |
| | Base Unit | 32 | PB4013-3501P002 | CS-RING (CS3-SUS) | 2 | * | * | * | | | | |
| | Base Unit | 33 | 41204104 | Board-Memory EXP-MM7(Maintenance) | 1 | * | * | * | Option | | | |
| | Base Unit | 34 | 41204704 | Board-I/F-SIF(Maintenance) | 1 | * | * | * | Option | | | |
| | Base Unit | 35 | 40405419 | Board-FSL (4MB) | 1 | * | * | * | Option (4MB) | | | |
| | Base Unit | 36 | 40405420 | Board-FSL (8MB) | 1 | * | * | * | Option (8MB) | | | |
| | Base Unit | 37 | 41155804 | Board-FS2 | 1 | * | * | * | Option | | | |
| | Multi Purpose Feeder | 1 | PB4083-5514P001 | Roller | 1 | * | * | * | | | | |
| | Multi Purpose Feeder | 2 | PB4083-5524P001 | Feed roller | 1 | * | * | * | | | | |
| | Multi Purpose Feeder | 3 | PP4083-5520P001 | Planet gear | 1 | * | * | * | | | | |
| | Multi Purpose Feeder | 4 | PP4083-5540P001 | Link | 1 | * | * | * | | | | |
| | Multi Purpose Feeder | 5 | PP4083-5544G001 | Separator | 1 | * | * | * | | | | |
| | Multi Purpose Feeder | 6 | PB4083-6075P001 | PULSE MOTOR | 1 | * | * | * | Same as printer unit. | | | |
| | Multi Purpose Feeder | 7 | YA4121-1014G011 | OLEV-11-PCB | 1 | * | * | * | | | | |
| | Multi Purpose Feeder | 8 | YS4011-3141P003 | Connector cable | 1 | * | * | * | ODA (exist the label) | | | |
| | Multi Purpose Feeder | 8 | YS4011-3141P001 | Connector cable | 1 | * | * | * | OEL/INT(without the label) | | | |
| | Multi Purpose Feeder | 9 | PA4083-5549G001 | Separator assy | 1 | * | * | * | | | | |
| | High Capacity Paper Feeder | 1 | PA4122-1367G001 | Hopping roller assembly | 1 | * | * | * | | | | |
| | High Capacity Paper Feeder | 2 | PB4122-1382P001 | One-way gear (Z32) | 1 | * | * | * | | | | |
| | High Capacity Paper Feeder | 3 | PB4122-1399P001 | Stepping motor | 1 | * | * | * | | | | |
| | High Capacity Paper Feeder | 4 | YA4046-1651G002 | TQSB-2 PCB | 1 | * | * | * | | | | |
| | High Capacity Paper Feeder | 5 | PA4122-1362G004 | Cassette assembly | 1 | * | * | * | | | | |
| | 2nd Tray | 1 | PP4122-1401P001 | Upper Plate | 1 | 3 | 5 | * | | | | |
| | 2nd Tray | 2 | PA4122-1370G001 | Sheet guide assembly | 1 | 3 | 5 | * | | | | |
| | 2nd Tray | 3 | PA4122-1369G001 | Front cover assembly | 1 | 3 | 5 | * | * | | | |
| | 2nd Tray | 4 | PA4122-1371G001 | Inner guide assembly | 1 | 3 | 5 | * | | | | |
| | 2nd Tray | 5 | PA4122-1362G004 | Cassette assembly | 1 | 3 | 6 | * | *** | | | |
| | 2nd Tray | 6 | PA4120-1009G001 | Separation frame assembly | 1 | 6 | 12 | * | | | | |
| | 2nd Tray | 7 | PP4122-1323P001 | Rear Cover | 1 | 3 | 5 | * | | | | |
| | 2nd Tray | 8 | PB4122-1441P001 | Stick finger | 1 | 3 | 5 | * | | | | |
| | 2nd Tray | 9 | PA4122-1366G001 | Hopping flame assembly | 1 | 3 | 6 | * | | | | |

| Rev | Unit Name | No. | Part No. | Part Name | Q'ty /Unit | Recommended Q'ty/Year | | | Remarks | Special (ODA Part No.) | Del/ Add | ks for environment |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | per 500 | per 1000 | per * | | | | |
| | 2nd Tray | 10 | PP3522-3568P001 | BEARING ADF | 1 | 3 | 5 | * | | | | |
| | 2nd Tray | 11 | PP4122-1207P001 | Gear (Z70) | 1 | 3 | 5 | * | | | | |
| | 2nd Tray | 12 | PP4122-1331P001 | Lever sensor (P) | 1 | 3 | 5 | * | | | | |
| | 2nd Tray | 13 | PA4122-1393G001 | Feed roller assembly | 1 | 3 | 5 | * | | | | |
| | 2nd Tray | 14 | YS4111-3528P001 | Connector cable | 1 | 3 | 5 | * | | | | |
| | 2nd Tray | 15 | PB4122-1399P001 | Stepping motor | 1 | 3 | 6 | * | | | | |
| | 2nd Tray | 16 | PP4122-1384G001 | Bracket | 1 | 3 | 5 | * | | | | |
| | 2nd Tray | 17 | PP4122-1383P001 | Gear (Z24) | 2 | 3 | 5 | * | | | | |
| | 2nd Tray | 18 | PP4122-1226P001 | Gear (Z87/Z60) | 1 | 3 | 5 | * | | | | |
| | 2nd Tray | 19 | PP4122-1389P001 | Plate-Bottom | 1 | 3 | 5 | * | | | | |
| | 2nd Tray | 20 | PA4122-1365G001 | 2nd cassette guide (L) assy | 1 | 3 | 6 | * | | | | |
| | 2nd Tray | 21 | PA4122-1367G001 | Hopping roller assembly | 1 | 3 | 6 | * | | | | |
| | 2nd Tray | 22 | YX4122-1364G002 | Second Guide (R) Assy | 1 | 3 | 6 | * | ** | | | |
| | 2nd Tray | 23 | PB4122-1382P001 | One-way gear (Z32) | 1 | 6 | 12 | * | | | | |
| | 2nd Tray | 24 | YA4046-1651G002 | TQSB-2 PCB | 1 | 3 | 6 | * | | | | |
| | 2nd Tray | 25 | 41804801 | Spring-Tension | 1 | 3 | 6 | * | | | | |
| | 2nd Tray | 26 | PP4122-1416P001 | Lever sensor (T) | 1 | 3 | 6 | * | | | | |